

## Radiation

Angles for R.I. = 1.710

45 + 4 girdles = 49 facets

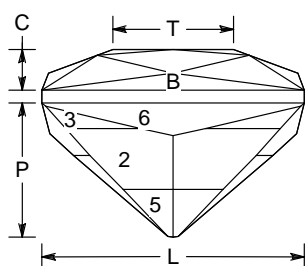
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$   $T/W = 0.461$   $U/W = 0.461$

$P/W = 0.512$   $C/W = 0.155$

$Vol./W^3 = 0.357$



## PAVILION

1	90.00°	96-24-48-72	Determine size
2	41.03°	03-21-27-45- 51-69-75-93	Cut to centerpoint
3	43.05°	03-45-51-93	Cut to meet in the middle
4	43.05°	21-27-69-75	Cut in approx 100% deeper then last cut
5	39.00°	03-45-51-93	Cut in approx 100% deeper then last cut
6	76.00°	96-24-48-72	Level girdle

## CROWN

A	28.29°	03-21-27-45- 51-69-75-93	Cut center point
B	69.44°	96-24-48-72	Level girdle
C	20.00°	96-24-48-72	Cut to meet B
D	5.01°	12-36-60-84	Cut to meet A
E	0.00°	Table	Cut to meet C

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